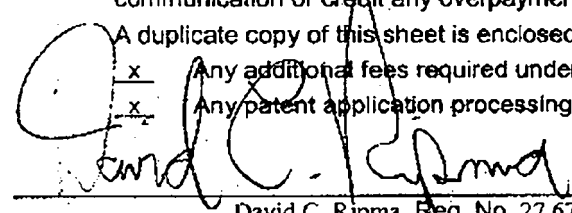
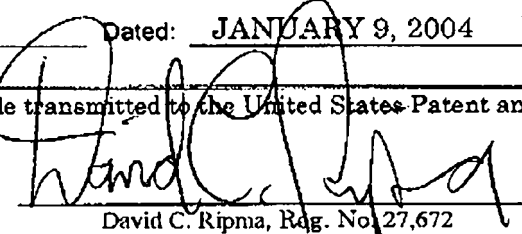


AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Wei-Wei Zhuang and Sheng Teng Hsu			Docket No. SLA0622		
Serial No 10/072,225	Filing Date February 7, 2002	Examiner Evan T. Pert	Group Art Unit 2829		
Invention: Device and Method for Reversible Resistance Change Induced by Electric Pulses in Non-Crystalline Perovskite Unipolar Programmable Memory					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	29 =	0	x \$18.00	\$00.00
INDEP. CLAIMS	4 -	4 =	0	x \$86.00	\$00.00
Multiple Dependent Claims (check if applicable) _____					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$00.00

☐ No additional fee is required for amendment.
☒ Please charge Deposit Account No. 19-1457 in the amount of \$110.00 for Terminal Disclaimer Fee under 37 CFR 1.20(d)..
 A duplicate copy of this sheet is enclosed.
☐ A check in the amount of _____ to cover the filing fee is enclosed.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1457.
 A duplicate copy of this sheet is enclosed.
☒ Any additional fees required under 37 C.F.R. 1.16.
☒ Any patent application processing fees under 37 C.F.R. 1.17.

Dated: **JANUARY 9, 2004**

 David C. Ripma, Reg. No. 27,672

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office under 37 C.F.R. §1.8 at Fax No. (703) 872-9306 on January 9, 2004.


 David C. Ripma, Reg. No. 27,672

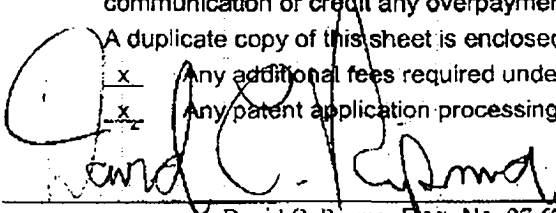
Note: Each paper must have its own certificate or transmission, or this certificate must identify each submitted paper. The papers submitted include:

<input checked="" type="checkbox"/> This Amendment Transmittal Letter (Duplicate Attached)	2 page(s)
<input checked="" type="checkbox"/> Response under 37 CFR § 1.111	18 page(s)
<input type="checkbox"/> Attachments	0 page(s)
<input type="checkbox"/> Petition for Extension of Time under 37 C.F.R. § 1.136 (Duplicate Attached)	0 page
<input checked="" type="checkbox"/> Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection	1
Total pages, including this Transmittal:	21

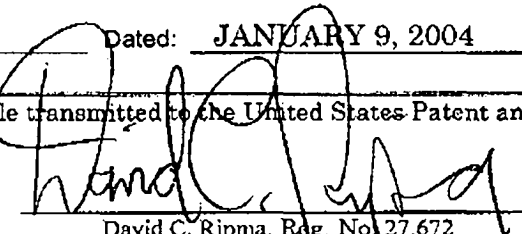
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Wei-Wei Zhuang and Sheng Teng Hsu			Docket No. SLA0622		
Serial No 10/072,225	Filing Date February 7, 2002	Examiner Evan T. Pert	Group Art Unit 2829		
Invention: Device and Method for Reversible Resistance Change Induced by Electric Pulses in Non-Crystalline Perovskite Unipolar Programmable Memory					
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TOTAL CLAIMS	29 -	29 =	0	x \$18.00	\$00.00
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Multiple Dependent Claims (check if applicable) _____					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$00.00

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☒ Any patent application processing fees under 37 C.F.R. 1.17.


 Dated: JANUARY 9, 2004
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/072,225 Confirmation Number: 3317
Applicant: Wei-Wei Zhuang *et al.*
Filed: February 7, 2002
Group #: 2829
Examiner: Evan T. Pert

Docket No: SLA.9622
Customer No: 27518
For: *Device and method for reversible resistance change induced by electric pulses in non-crystalline perovskite unipolar programmable memory*

MS Non-Fee Amendment
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P.O. Box 1450
Alexandria, Virginia 22313-1450

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RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111
Introductory Comments

OFFICIAL

In response to the Office Action dated October 9, 2003, please amend the above-identified Application as follows:

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims are reflected in the listing of claims which begins on page 8 of this paper.

Amendment to the Drawings None

Remarks/Arguments begin on page 17 of this paper.

An Appendix is not included.